



Express Mail No. EV544477795US  
Attorney Docket No. 2879.54-4  
Client/Matter No. 86715.0005.000

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Steven W. Dow  
Jeffery Fairman

Serial No. 10/780,294

Filed: February 17, 2004

For: SYSTEMIC IMMUNE ACTIVATION  
METHOD USING NON CpG NUCLEIC ACIDS

Art Unit: 1632

Examiner: Not yet accorded

CERTIFICATE OF MAILING BY EXPRESS MAIL

Mail Stop MISSING PARTS  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

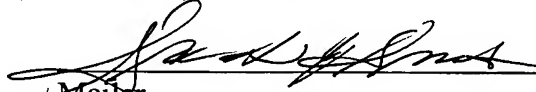
Sir:

The undersigned hereby certifies that the following documents:

1. Notice to File Missing Parts;
2. Petition for Extension of Time Under 37 CFR 1.136(a);
3. Fee Transmittal and check in the amount of \$678;
4. Executed Declaration for Utility Patent Application;
5. Return postcard; and
6. Certificate of Mailing by Express Mail

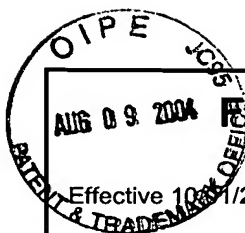
relating to the above application, were deposited as "Express Mail", Mailing Label No. EV544477795US, with the United States Postal Service, addressed to Mail Stop MISSING PARTS, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

August 9, 2004  
Date

  
Mailer

August 9, 2004  
Date

  
Sarah J. Smith, Reg. No. 41,226  
HOGAN & HARTSON LLP  
One Tabor Center  
1200 17th Street, Suite 1500  
Denver, Colorado 80202  
(720) 406-5385 Tel  
(720) 406-5301 Fax



**FREE TRANSMITTAL  
for FY 2004**

Effective 10/1/2003. Patent fees are subject to annual revision

☒ Applicant claims small entity status. See 37 CFR 1.27

**TOTAL AMOUNT OF PAYMENT (\$)** **678**

**Complete if Known**

Application Number	10/780,294
Filing Date	02/17/2004
First Named Inventor	Steven W. Dow
Examiner Name	Not yet accorded
Group / Art Unit	1632
Attorney Docket No.	JUV2879.54-4

**METHOD OF PAYMENT (check all that apply)**

☒ check ☐ credit card ☐ money order ☐ other ☐ none  
☐ Deposit Account

Deposit Account Number **50-1123**

Deposit Account Name **Hogan & Hartson L.L.P.**

The Director is authorized to: (check all that apply)  
☒ Charge fee(s) indicated below ☒ Credit any overpayments  
☐ Charge any additional fee(s) or any underpayment of fee(s)  
☐ Charge fee(s) indicated below, **except for the filing fee** to the above-identified deposit account

**FEE CALCULATION**

**1. BASIC FILING FEE**

Large Entity Fee (\$)	Small Entity Fee (\$)	Fee Description	Fee Paid
770	385	Utility Filing Fee	385
340	170	Design filing fee	
530	265	Plant filing fee	
770	385	Reissue filing fee	
160	80	Provisional filing fee	

**SUBTOTAL (1) (\$)** **385**

**2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE**

Total Claims	Extra Claims	Fee from below	Fee Paid
22	-20**= 2	9	18
Independent Claims	-3**= 0	0	
Multiple Dependent			

\*\*or number previously paid, if greater; For Reissues, see below

Large Entity Fee (\$)	Small Entity Fee (\$)	Fee Description
18	9	Claims in excess of 20
86	43	Independent claims in excess of 3
290	145	Multiple dependent claim, if not paid
86	43	**Reissue independent claims over original patent
18	9	**Reissue claims in excess of 20 and over original patent

**SUBTOTAL (2) (\$)** **18**

**FEE CALCULATION (continued)**

**3. ADDITIONAL FEES**

Large Entity Fee (\$)	Small Entity Fee (\$)	Fee Description	Fee Paid
130	65	Surcharge - late filing fee or oath	65
50	25	Surcharge - late provisional filing fee or cover sheet	
130	130	Non-English specification	
2,520	2,520	For filing a request for ex parte reexamination	
920*	920*	Requesting publication of SIR prior to Examiner action	
1,840*	1,840*	Requesting publication of SRI after Examiner action	
110	55	Extension for reply within first month	
420	210	Extension for reply within second month	210
950	475	Extension for reply within third month	
1,480	740	Extension for reply within fourth month	
2,010	1,005	Extension for reply within fifth month	
330	165	Notice of Appeal	
330	165	Filing a brief in support of an appeal	
290	145	Request for oral hearing	
1,510	1,510	Petition to institute a public use proceeding	
110	55	Petition to revive - unavoidable	
1,330	665	Petition to revive - unintentional	
1,330	664	Utility issue fee (or reissue)	
480	240	Design issue fee	
640	320	Plant issue fee	
130	130	Petitions to the Commissioner	
50	50	Processing fee under 37 CFR 1.17(q)	
180	180	Submission of Info Disclosure Stmt	
40	40	Recording each patent assignment per property (times number of properties)	
770	385	Filing a submission after final rejection (37 CFR § 1.129(a))	
770	385	For each additional invention to be examined (37 CFR § 1.129(b))	
770	385	Request for Continued Examination	
900	900	Request for expedited examination of a design application	
Other fee (specify) .....			

\*Reduced by Basic Filing Fee Paid

**SUBTOTAL (3) (\$)** **275**

**SUBMITTED BY Complete (if applicable)**

Name (Print/Type) **Sarah J. Smith**

Registration No. (Attorney/Agent) **41,226**

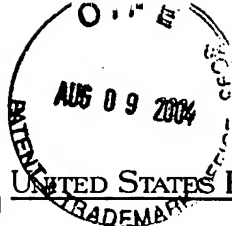
Telephone **(720) 406-5385**

Signature

Date **Aug. 9, 2004**

AUG 10 2004

Page 1 of 2



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE  
 United States Patent and Trademark Office  
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 P.O. Box 1450  
 Alexandria, Virginia 22313-1450  
 www.uspto.gov

APPLICATION NUMBER	FILING OR 371 (c) DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NUMBER
10/780,294	02/17/2004	Steven W. Dow	2879.54-4

CONFIRMATION NO. 8023

25235  
 HOGAN & HARTSON LLP  
 ONE TABOR CENTER, SUITE 1500  
 1200 SEVENTEENTH ST  
 DENVER, CO 80202

## FORMALITIES LETTER



\*OC000000012319258\*

Date Mailed: 04/09/2004

## NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

FILED UNDER 37 CFR 1.53(b)

Filing Date Granted

Items Required To Avoid Abandonment:

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given **TWO MONTHS** from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The statutory basic filing fee is missing.  
*Applicant must submit \$ 385 to complete the basic filing fee for a small entity.*
- The oath or declaration is missing.  
*A properly signed oath or declaration in compliance with 37 CFR 1.63, identifying the application by the above Application Number and Filing Date, is required.*
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(e) of \$65 for a small entity in compliance with 37 CFR 1.27, must be submitted with the missing items identified in this letter.

The applicant needs to satisfy supplemental fees problems indicated below.

The required item(s) identified below must be timely submitted to avoid abandonment:

- Additional claim fees of \$18 as a small entity, including any required multiple dependent claim fee, are required. Applicant must submit the additional claim fees or cancel the additional claims for which fees are due.

SUMMARY OF FEES DUE:

Total additional fee(s) required for this application is \$468 for a Small Entity

08/11/2004 FFANAIA2 00000038 10780294

02 FC:2051  
 03 FC:2001  
 04 FC:2202

65.00 OP  
 385.00 OP  
 18.00 OP

- \$385 Statutory basic filing fee.
- \$65 Late oath or declaration Surcharge.

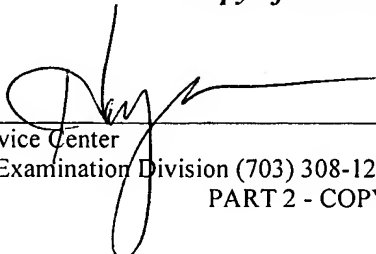
- Total additional claim fee(s) for this application is **\$18**

- **\$18** for **2** total claims over 20.

Replies should be mailed to: Mail Stop Missing Parts  
Commissioner for Patents  
P.O. Box 1450  
Alexandria VA 22313-1450

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*A copy of this notice **MUST** be returned with the reply.*



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Initial Patent Examination Division (703) 308-1202

PART 2 - COPY TO BE RETURNED WITH RESPONSE